## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	271	257/64,565,588,591,914.ccor. and @ad<"20020515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 15:28
L8	321	438/309,369,372,488,491,532.ccor. and @ad<"20020515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 15:28
S2	3662	emitter near3 (polysilicon (polycrystalline adj silicon) polysi poly)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 09:35
S6	26	S5 and @ad<"20020515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 16:31
S25	29	S24 and @ad<"20020515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 09:44
S68	32	((bipolar adj transistor) (JBT)) and emitter near12 (polysilicon poly polysi polycrystalline) and emitter near12 arsenic and emitter near12 (antimony Sb)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:35
S69	22	S68 and @ad<"20020515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:36
S70	7	(IGBT HBT) and emitter near12 (polysilicon poly polysi polycrystalline) and emitter near12 arsenic and emitter near12 (antimony Sb)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:29

## **EAST Search History**

			1			
S71	5	S70 and @ad<"20020515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:32
S72	1	S71 not S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:32
S73	7	((BJT)) and emitter near12 (polysilicon poly polysi polycrystalline) and emitter near12 arsenic and emitter near12 (antimony Sb)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:32
S74	3	S73 and @ad<"20020515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:32
S75	2	S74 not S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:36
S76	34	((bipolar near2 transistor)) and emitter near12 (polysilicon poly polysi polycrystalline) and emitter near12 arsenic and emitter near12 (antimony Sb)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:35
S77	24	S76 and @ad<"20020515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:55
S78	2	S77 not S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:50

## **EAST Search History**

·			r			
S79	1	@pn="5144408"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:52
S80	1	@pn="4774204"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:53
S81	62	emitter near12 (grain adj size)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:53
S82	41	S81 and @ad<"20020515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:56
S83	20	S82 and bipolar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 09:35
S84	297	(antimony sb) same (polysilicon (polycrystalline adj silicon) polysi poly) same (grain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 09:35
S85	213	S84 and @ad<"20020515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 10:47